IAP6 Rec'd PCT/PTO 24 APR 2007

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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-	-D A N	CMITTAL LETTED TO THE UNI	IITED STATES	ATTORNEY'S DOCKET NUMBER					
,		SMITTAL LETTER TO THE UN SIGNATED/ELECTED OFFICE		095309.57658US					
CC		RNING A SUBMISSION UNDE	•	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
				10/577,933					
INTER	RNATIO	NAL APPLICATION NO. PCT/EP2004/011635	INTERNATIONAL FILING	15, 2004	PRIORITY DATE CLAIMED November 3, 2003				
TITLE	OF IN	VENTION	October	10, 2004	November 3, 2003				
			PRODUCING A DOUB	LE-CHAMBER HOLLO	W PROFILE				
APPL	ICANT(S) FOR DO/EO/US	Volker T	HOMS					
Appli	cant he	erewith submits to the United States De			items and other information:				
1.	\Box	erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	\boxtimes	The US has been elected (Article 31).							
5.		A copy of the International Application	as filed (35 U.S.C. 371(d	c)(2))					
		a. is attached hereto (require			ureau)				
			•	•	J. 525).				
		 b. has been communicated by the International Bureau. c. Is not required, as the application was filed in the United States Receiving Office (RO/US). 							
6.	П	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	_	a. is attached hereto.							
		b. has been previously subm	itted under 35 U.S.C. 15	4(d)(4).					
7.		Amendments to the claims of the Inter	national Application unde	er PCT Article 19 (35 U.S	S.C. 371(c)(3))				
		a. are attached hereto (required only if not communicated by the International Bureau).							
		b. have been communicated by the International Bureau.							
		c. have not been made; however, the time limit for making such amendments has NOT expired.							
1		d. have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (One (1) Page).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
	Items	s 11 to 20 below concern document(s) or information include	ed:					
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	\boxtimes	Other items or information: Notification of Missing Requirements dated February 26, 2007							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)
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| U.S. APPLICATION NO. (If known, see 37 CER 1.5) | INTERNATIONAL APPLICATION NO.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/011635						ATTORNEY'S DOCKET NUMBER		
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			ernational preliminary					
examination	report prepared	by IPEA/US indic	ates all claims satisfy					
	f PCT Article 33(
	rch fee (37 C.F.R		<u></u>	\$200.	00	\$		
	•	•,	nal proliminant ovemine	tion				
report prepa	If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT							
Article 33(1)	Article 33(1)-(4)							
Search fee (37 C	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to							
the USPTO as an International Searching Authority								
the Office or	previously comr	nunicated to the l	JS by the IB	\$4	00	_		
_All other situation	is			\$5	00	\$		
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claimed priority d	ate (37 CFR 1.49	ig the oath or dec 92(h)).	laration later than 30 mg	onths from the e	arliest	\$		
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Total claims		- 20		x	50	\$		
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		-) (applicable)	TOTAL OF ABO			\$		
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Applicant cla	ins small entity s	tatus. See 37 CF	K 1.27. Fees above are		OTAL =	\$		
Processing fee of	f \$130.00 for furn	ishing the English	translation later than 3					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i))								
TOTAL NATIONAL FEE = \$								
Fee for recording	the enclosed as	signment (37 CFF	R 1.21 (h)). The assignm	ent must be				
accompanied by	an appropriate co	over sneet (37 CF	R 3.28, 3.31). \$40.00 p	er property AL FEES ENCL		\$		
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a. LA chec	k in the amount o	of \$ to cover th	e above fees is enclose	d.				
b. Please	charge my Depo	sit Account No. 0	5-1323 (Attorney Dock	et No. 095309	57658LIS)	in the amount of \$ to	cover the above fees.	
A dupl	icate copy of th	is sheet is enclo	sed.		o. 00000,	THE AMOUNT OF \$10	cover the above lees.	
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not								
be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
and granted to restore the international Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
	SEND ALL CORRESPONDENCE TO: Crowell & Moring, LLP							
	Crowell & Moring, LLP Intellectual Property Group SIGNATURE							
			Mark H. Neb					
Washington, D.C. 20044-4300 NAME								
	. (202) 624-2500			42,028 REGISTRA	TION NI IN	/BER		
	. (202) 628-8844							
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U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/577,933

Volker Thoms

095309.57658US

INTERNATIONAL APPLICATION NO.

PCT/EP04/11635

I.A. FILING DATE

PRIORITY DATE

10/15/2004

11/03/2003

23911 **CROWELL & MORING LLP** INTELLECTUAL PROPERTY GROUP P.O. BOX 14300 WASHINGTON, DC 20044-4300

CONFIRMATION NO. 7534 371 FORMALITIES LETTER *OC000000022314037*

Date Mailed: 02/26/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/02/2006
- English Translation of the IA filed on 05/02/2006
- Copy of the International Search Report filed on 05/02/2006
- Preliminary Amendments filed on 05/02/2006
- Information Disclosure Statements filed on 05/02/2006
- Reguest for Immediate Examination filed on 05/02/2006
- U.S. Basic National Fees filed on 05/02/2006
- Substitute Specification filed on 05/02/2006
- Priority Documents filed on 05/02/2006
- Non-English Language Application filed on 05/02/2006
- Specification filed on 05/02/2006
- Claims filed on 05/02/2006
- Abstracts filed on 05/02/2006
- Drawings filed on 05/02/2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/577,933	PCT/EP04/11635	095309.57658US

FORM PCT/DO/EO/905 (371 Formalities Notice)